## **Building a Safety Culture**

### - Presentation to - Department of Commerce



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## Why Stay Focused on Safety?

- DOC statistics:
  - **− Total Case Rate = 1.17**
  - Lost Time Case Rate = 0.57
  - Lost Work Days = 22.9
  - Compared to Peers, Your Numbers Are Not Bad!
- However:
  - Workers Compensation?
  - Temp Hire Vehicle Accidents?
  - Slips, Trips, Falls, Bio-mechanical?
    - 442 OSHA Reportable Accidents For CY06
    - \$15,031,446 In Mishap Related Cost
      - Acceptable Cost Of Doing Business?



## What's the Impetus for Change? - Continuous Improvement!

"If you keep on doing what you've always done, you'll keep on getting what you've always got."
W. L. Bateman

Safety Discipline → Safety Culture

Compliance → Performance

Punish → Reward

"Their" Safety → "Our" Safety

Program - Program



### **Assumptions for Change**

Universal lessons learned from OSHA Voluntary Protection Programs Star sites

- What's important to the supervisors/managers will be embraced by the employees
- Employees measure success/change by what they see; not by what they hear
- New employees can/do influence the behavior of seasoned employees
- Safety must become a daily priority (value) You are never safe enough



## **Essentials for Change**

- Show Management and Leadership Commitment
  - Visible and Meaningful
- Create Employee Involvement
  - Every Employee a Safety Manager
- Conduct Safety and Health Training
  - Every Employee a Hazard Reporter
- Perform a Complete Worksite Analysis
  - The Employee Best Knows His/Her Job Hazards
- Implement Hazard Prevention and Control
  - Management and Leadership Commitment

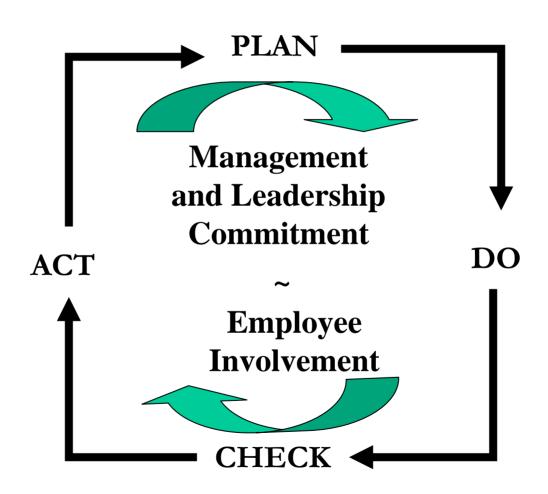


#### **Performance Based Culture**

- Is Not Another Layer Of Requirements
  - It's An Approach To Better Promote Safety And Health
  - Fosters Communication To Help Staff And Managers
     View Safety And Health As An Ever-present Value
- Is An Ongoing Partnership Between Management And Staff
  - Transcends A Top-down, By-the-book Approach To Safety
  - Raises Grassroots Safety Consciousness
- Dynamic, Evolving Program That Fosters Innovative Approaches To Continuous Safety & Health Improvement



# Your People Create the Quality of "Safety"





# **Business Case for Performance Safety**

- General Electric Aviation Evendale
  - GE had a sound foundation but lacked employee buy-in and participation...

"We had a company safety program vs. a partnered safety program"

- "If 2005 recordable rate remained the same as 1996, we would have had ~ 13,000 more injuries and ~3,000 more lost time cases compared to actual performance."



- Business Case: cost avoidance of \$61.5million/yr

# **Business Case for Performance Safety**

- International Paper
  - 90 sites in OSHA VPP since 1992
  - VPP vs. NON VPP sites compared for 2000 and 2001

Incidence rates for VPP sites:
 28% lower

Lost workday rate for VPP sites:
 48% lower

Workers Compensation Costs for VPP sites: 58% less

- Business case: could have saved \$16.5 million in workers compensation 00/01



## Way Ahead?

- Assess Safety Culture
- Assess Safety Management System
- Train Principals of Performance Safety
- Implement Performance Safety Action Plan



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